

PUB-NO: WO008809425A1
DOCUMENT-IDENTIFIER: WO 8809425 A1
TITLE: DOOR LEAF
PUBN-DATE: December 1, 1988

INVENTOR-INFORMATION:

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ASSIGNEE-INFORMATION:

| NAME | COUNTRY |
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APPL-NO: EP08800422

APPL-DATE: May 17, 1988

PRIORITY-DATA: DE03806997A (March 3, 1988) , DE08707276U (May 20, 1987)

INT-CL (IPC): E06B003/72

EUR-CL (EPC): E06B003/74

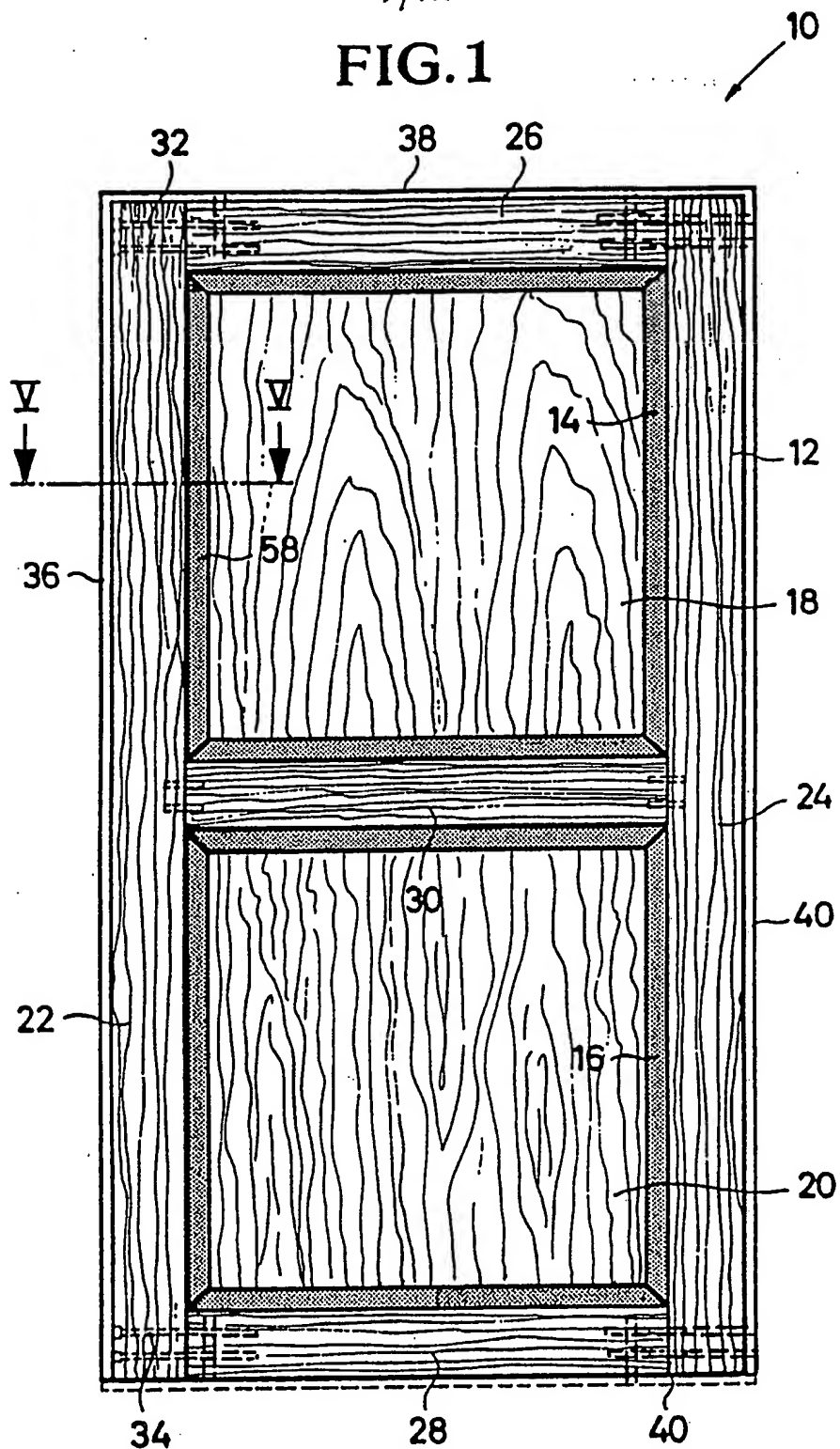
US-CL-CURRENT: 52/455

ABSTRACT:

CHG DATE=19990617 STATUS=O>A door leaf comprises elements (16, 20, 22, 24, 26, 30) which can be assembled individually. For this purpose, at least one longitudinal side (22) of the frame of the door leaf can be spaced from at least one transverse side (26, 28, 30), while remaining connected to this side, and can pivot out of the plane of the door leaf.

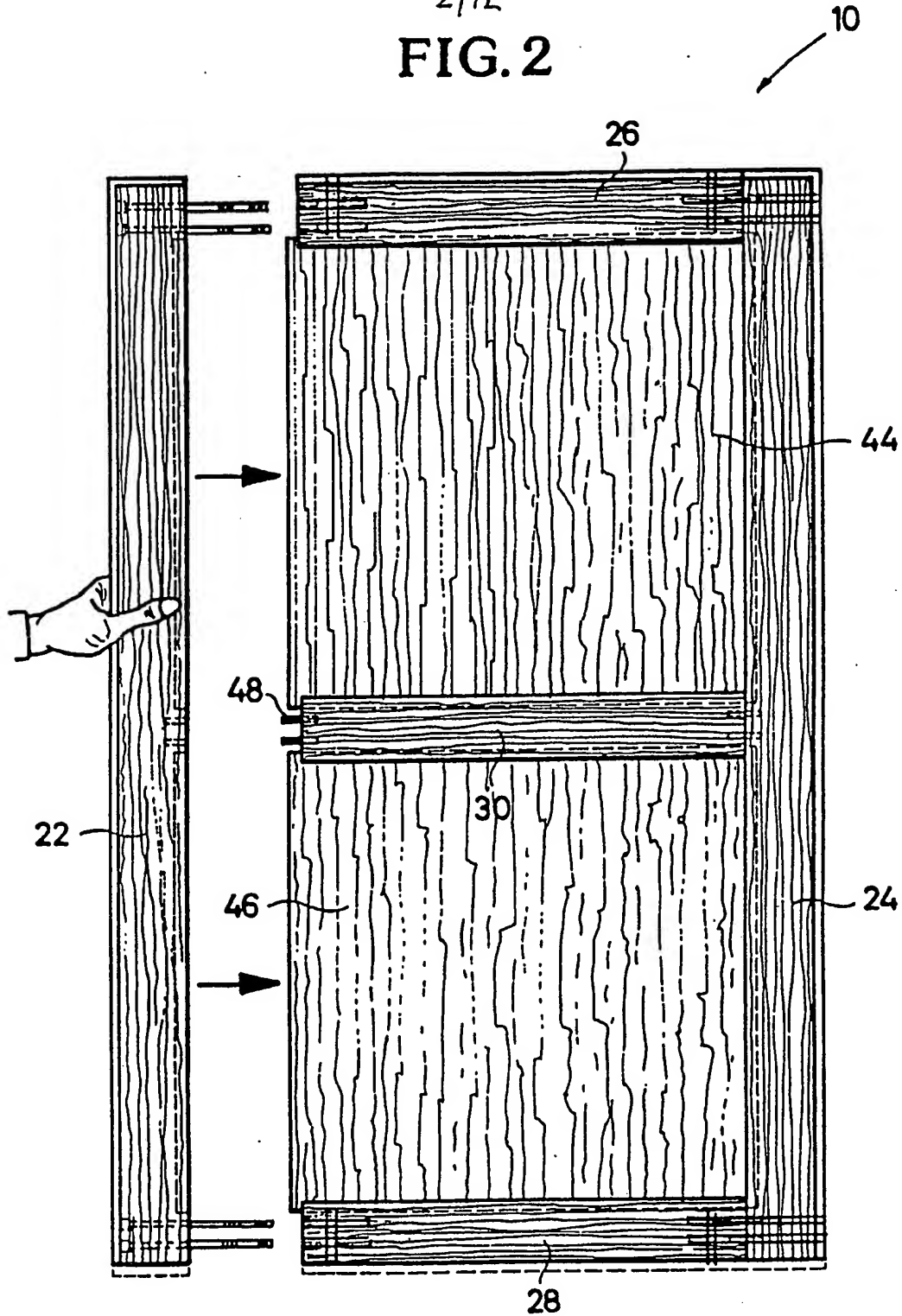
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FIG. 1

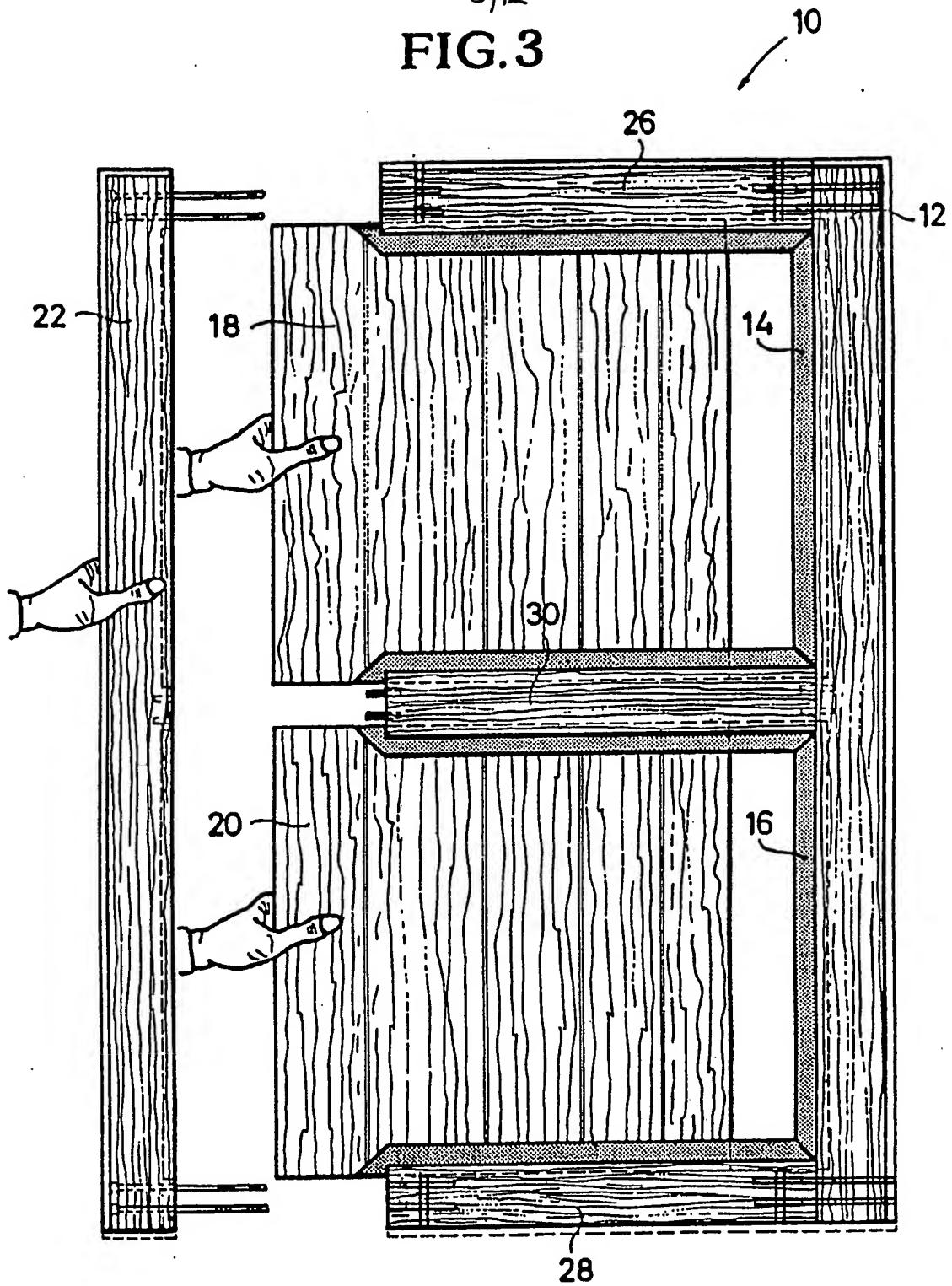


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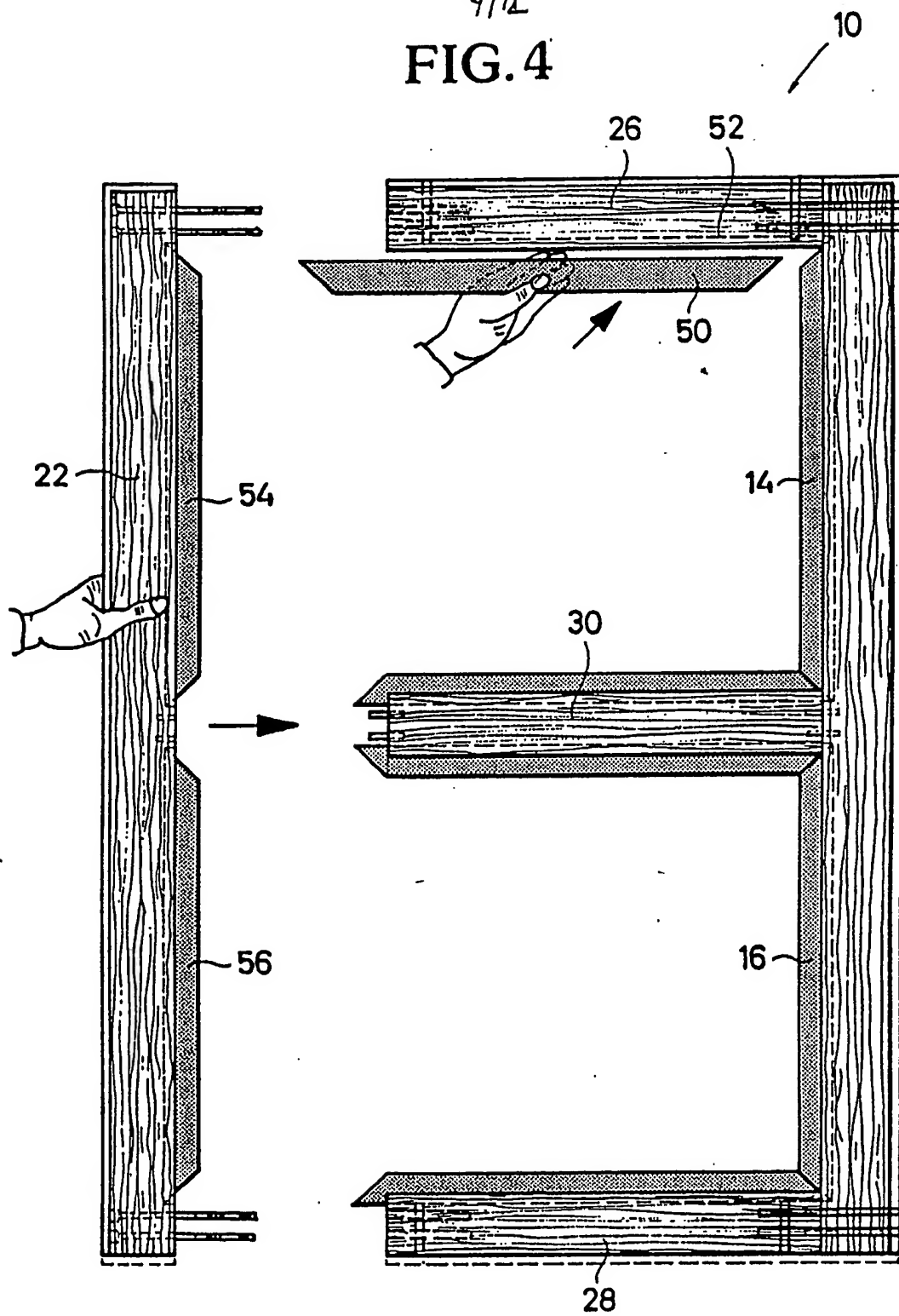
FIG. 2



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FIG. 3



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FIG. 4



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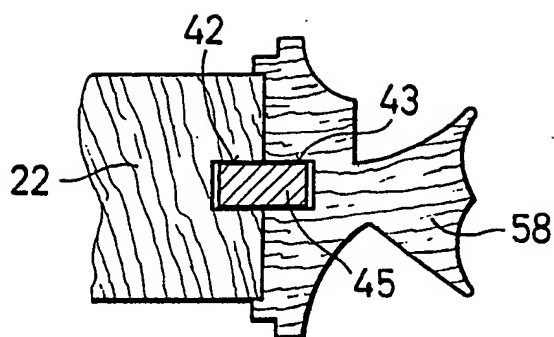


FIG. 5a

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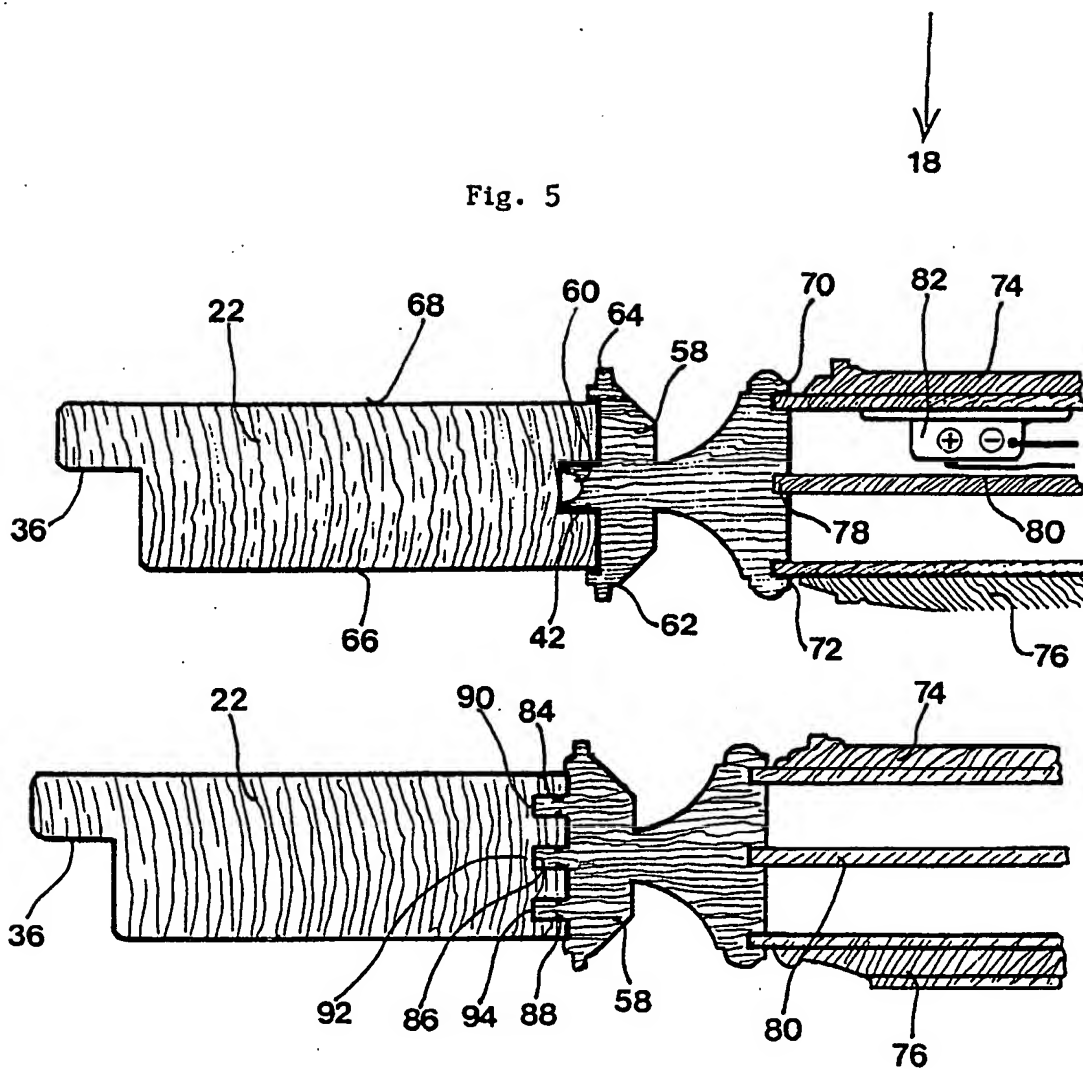


Fig. 6

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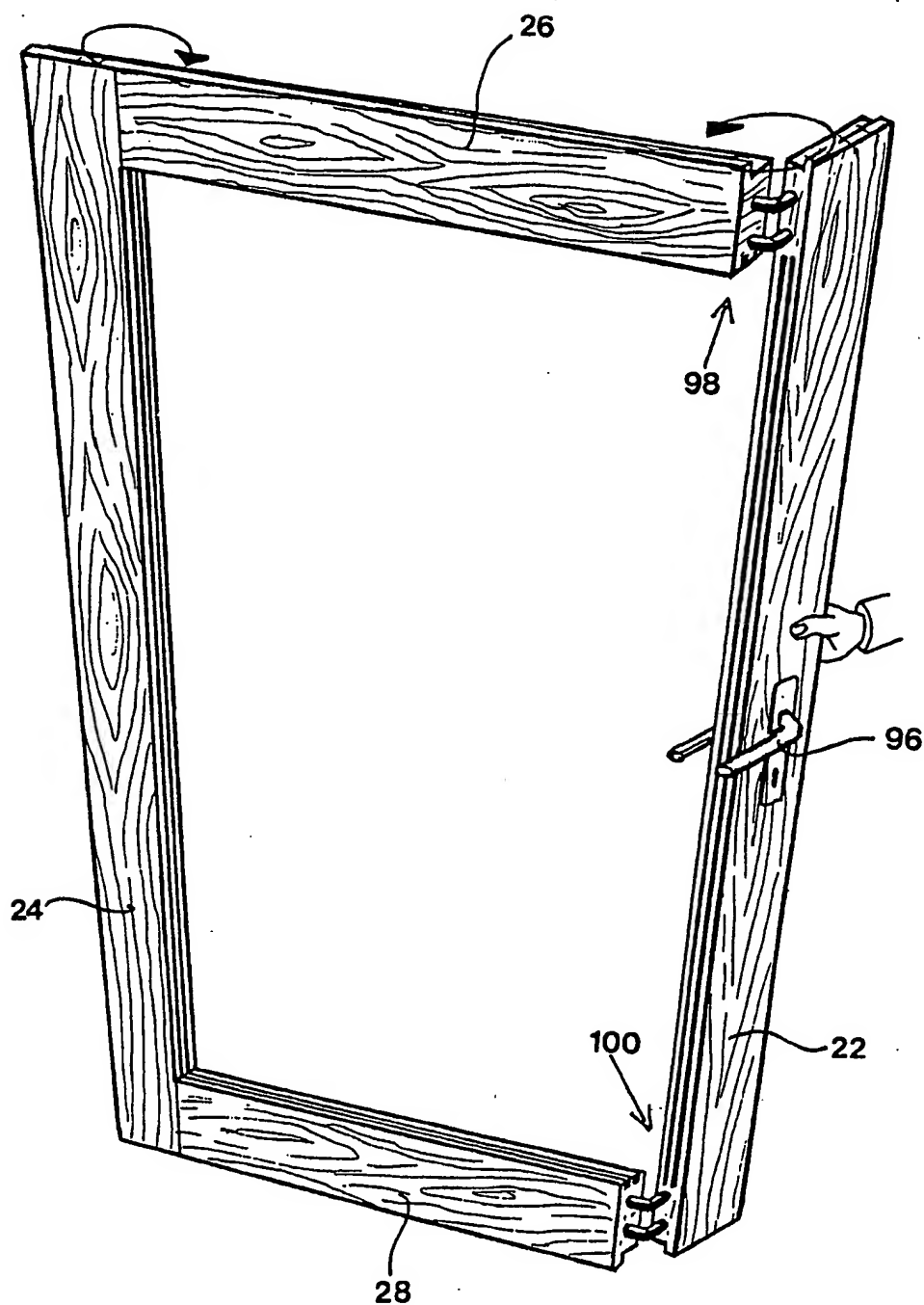


Fig. 7

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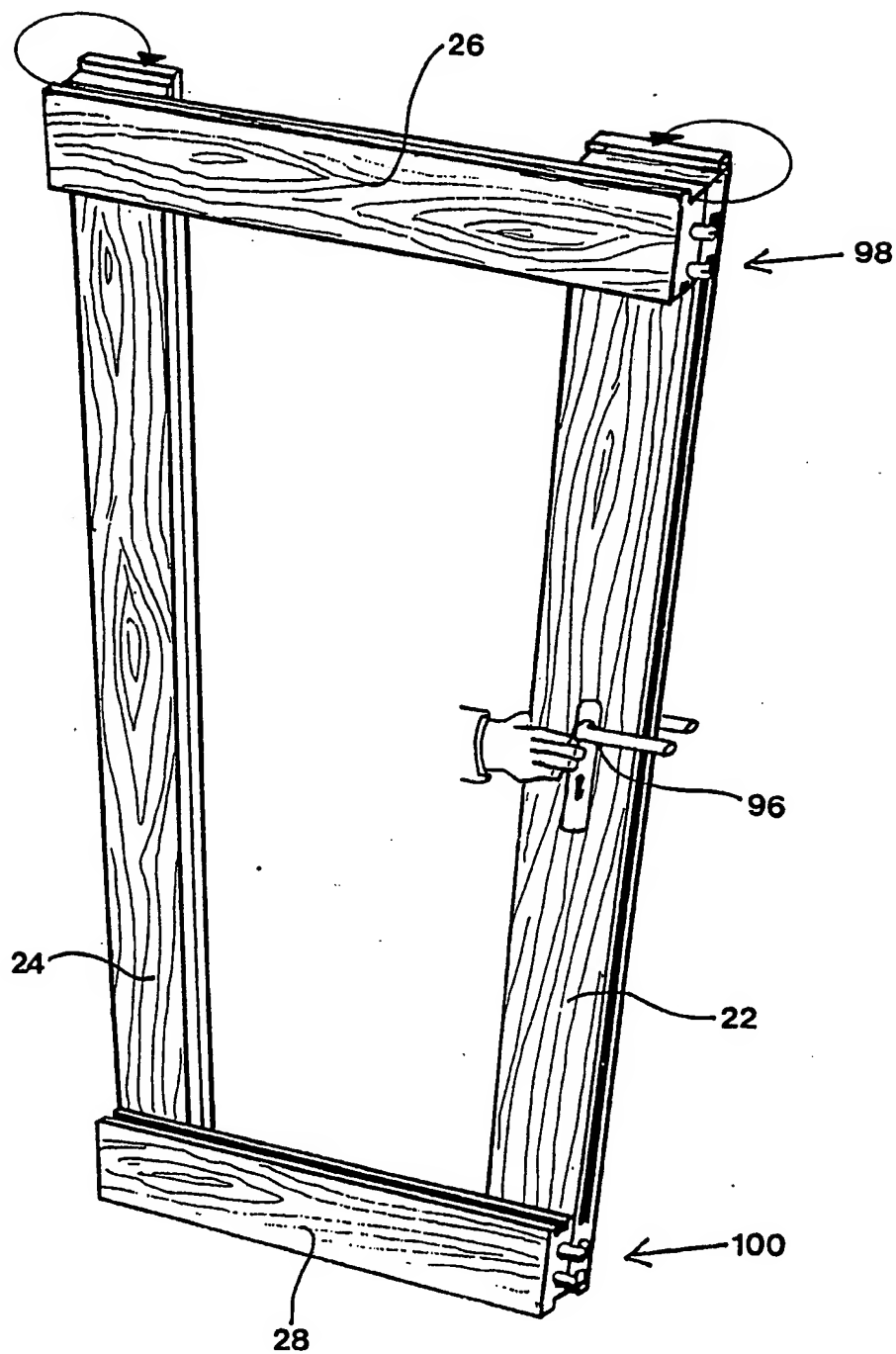
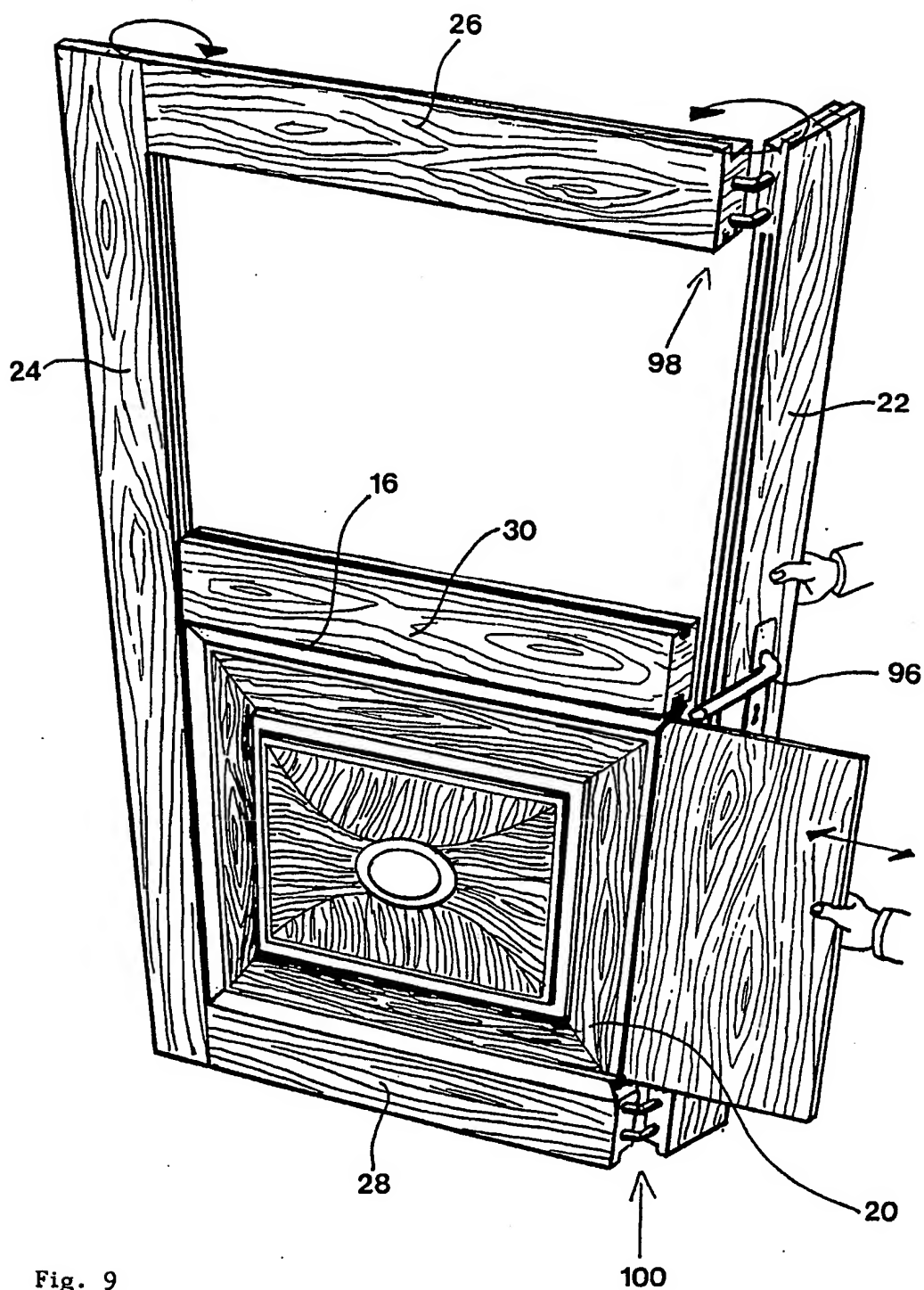


Fig. 8

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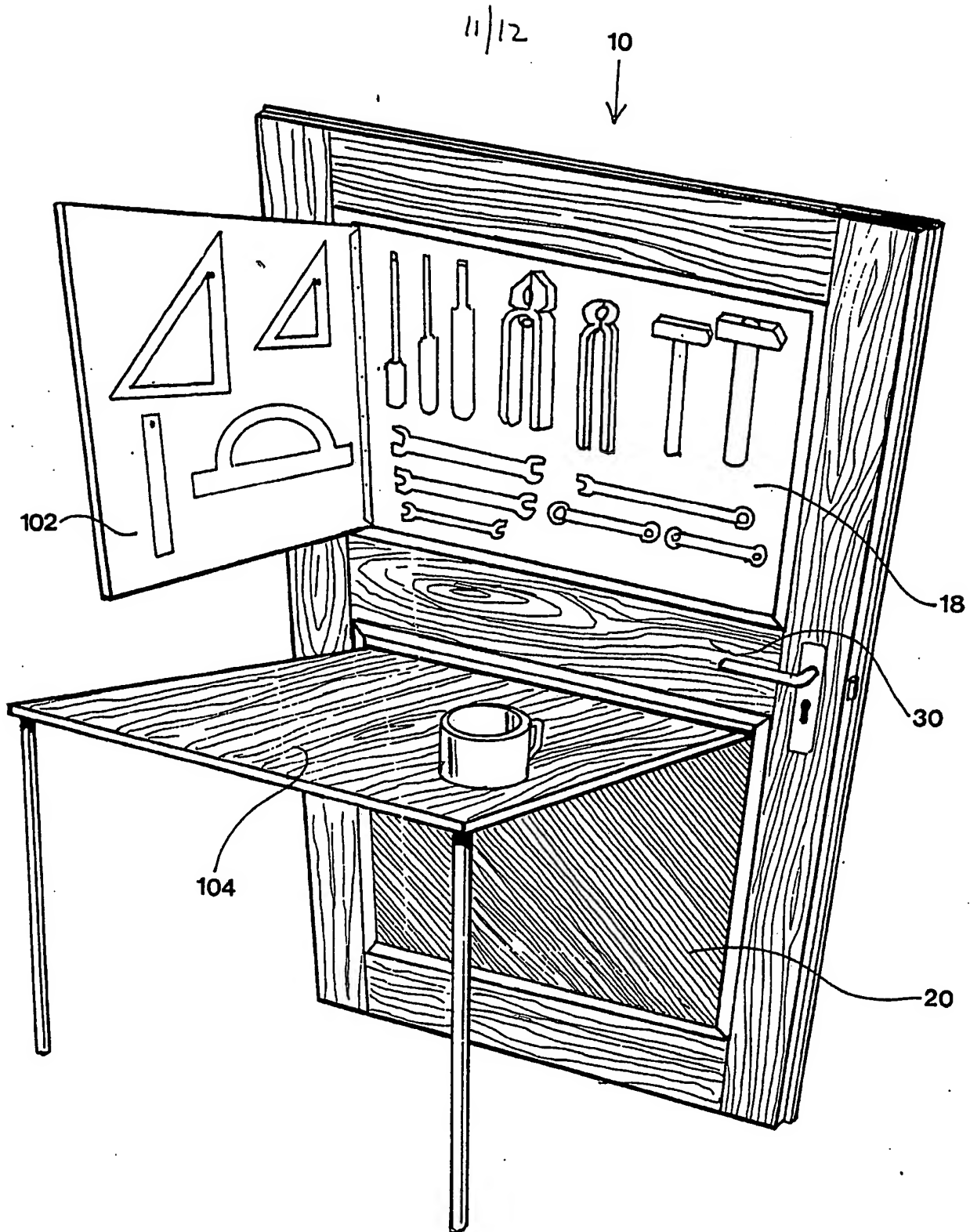


Fig. 11

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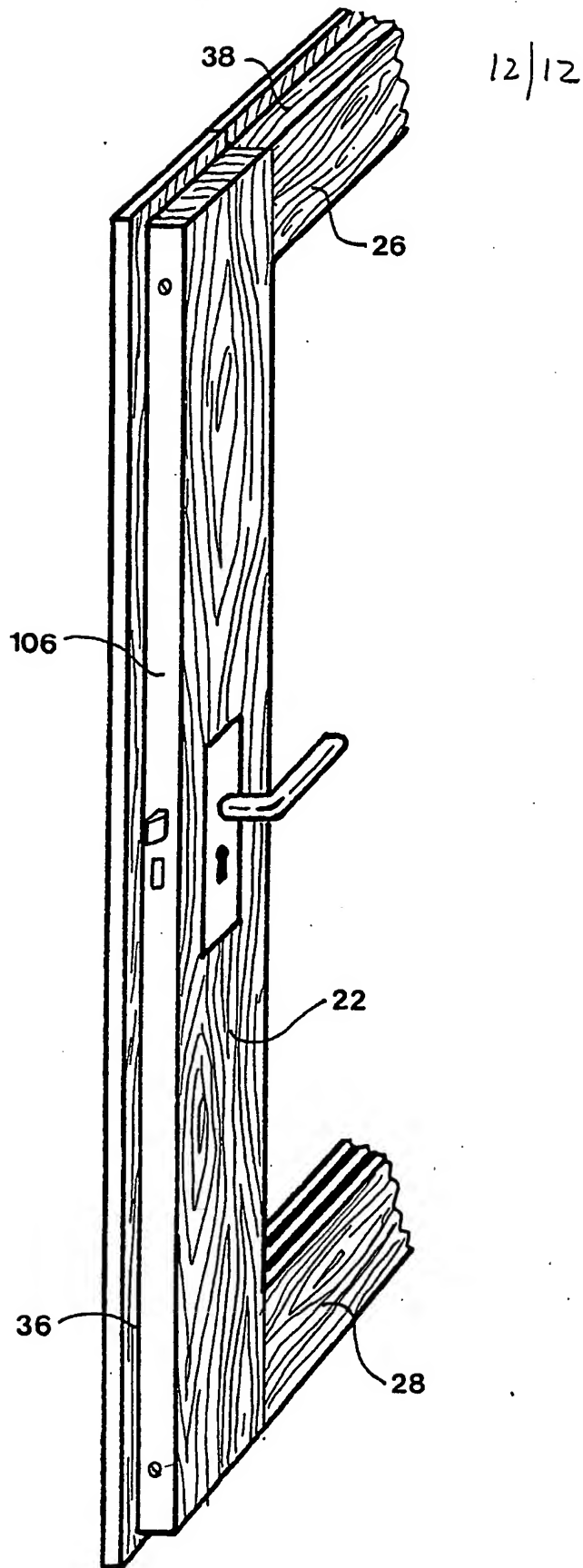


Fig. 12

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INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 88/00422

| | | |
|---|--|-------------------------------------|
| I. CLASSIFICATION OF SUBJECT MATTER (If several classification symbols apply, indicate all) ⁶ | | |
| According to International Patent Classification (IPC) or to both National Classification and IPC | | |
| Int. Cl. ⁴ E 06 B 3/72 | | |
| II. FIELDS SEARCHED | | |
| Minimum Documentation Searched ⁷ | | |
| Classification System | Classification Symbols | |
| Int. Cl. ⁴ | E 06 B; A 47 B; G 09 F | |
| Documentation Searched other than Minimum Documentation to the Extent that such Documents are Included in the Fields Searched ⁸ | | |
| | | |
| III. DOCUMENTS CONSIDERED TO BE RELEVANT ⁹ | | |
| Category [*] | Citation of Document, ¹¹ with Indication, where appropriate, of the relevant passages ¹² | Relevant to Claim No. ¹³ |
| Y | DE, U, 8703104 (HEEG) 27 May 1987, see page 8, line 19 - page 9, line 6; page 10, line 4 - page 13, line 20; figs. 1-7 | 1,2,4,9,10 |
| Y | GB, A, 1350607 (ACME) 18 April 1974, see page 4, line 110 - page 5, line 5; fig. 14 | 1,2,4,9,10 |
| A | DE, U, 8534357 (SPERRHOLZWERK WALDSEE) 14 May 1987, see page 8, line 4 - page 9, line 22; figs. 1,3,4 (cited in the application) | 1,8,9 |
| A | EP, A, 0179241 (EFAFLEX) 30 April 1986, see column 4, line 40 - column 5, line 38; column 7, lines 1-62; figs. 1-7 | 2,3,9,10 |
| A | FR, A, 2283298 (DUGELAY) 26 March 1976, see page 1, lines 26-38; figs. 1-3 | 2,3 |
| A | DE, C, 888459 (KARLSON) 3 September 1953, see page 2, lines 39-44; fig. 4 | 4 |
| A | GB, A, 2031051 (SCHMIDTMANN) 16 April 1980, see page 1, line 124 - page 3, line 9; figs. 1-5 | 6 |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>[*] Special categories of cited documents: ¹⁰</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the International filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the International filing date but later than the priority date claimed</p> </div> <div style="width: 48%;"> <p>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"&" document member of the same patent family</p> </div> </div> | | |
| IV. CERTIFICATION | | |
| Date of the Actual Completion of the International Search | Date of Mailing of this International Search Report | |
| 3 August 1988 (03.08.88) | 26 August 1988 (26.08.88) | |
| International Searching Authority | Signature of Authorized Officer | |
| EUROPEAN PATENT OFFICE | | |